osmoai / taxonomy Public

Code Issues Pull requests Actions Projects Security and quality Insights

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rick-osmo Merge pull request #3 from rick-osmo/main

76f84a9 · 8 months ago

data	Fixed png files	8 months ago
LICENSE.md	Initial commit	last year
README.md	Changes for public taxonomy...	8 months ago

README License

Osmo Scent Taxonomy

> A structured, open vocabulary for describing everything your nose can perceive.

Quick links

- **Overview:** Read the short letter from our master perfumer Christophe Laudamiel.
- **One-pager:**
  - Full Taxonomy PDF
  - Taxomomy Families (PNG)
  - Taxonomy Descriptors (PNG)
- **Data:**
  - Spreadsheet (XLSX)
  - Machine-readable JSON

Introduction

Dear Colleagues, Perfumers, Olfactory Scientists, Fragrance-Language Experts, and other Enthusiasts,

Osmo has created a scent taxonomy to describe all possible scents—from perfumery to food to the environment.

How Was This Taxonomy Elaborated?

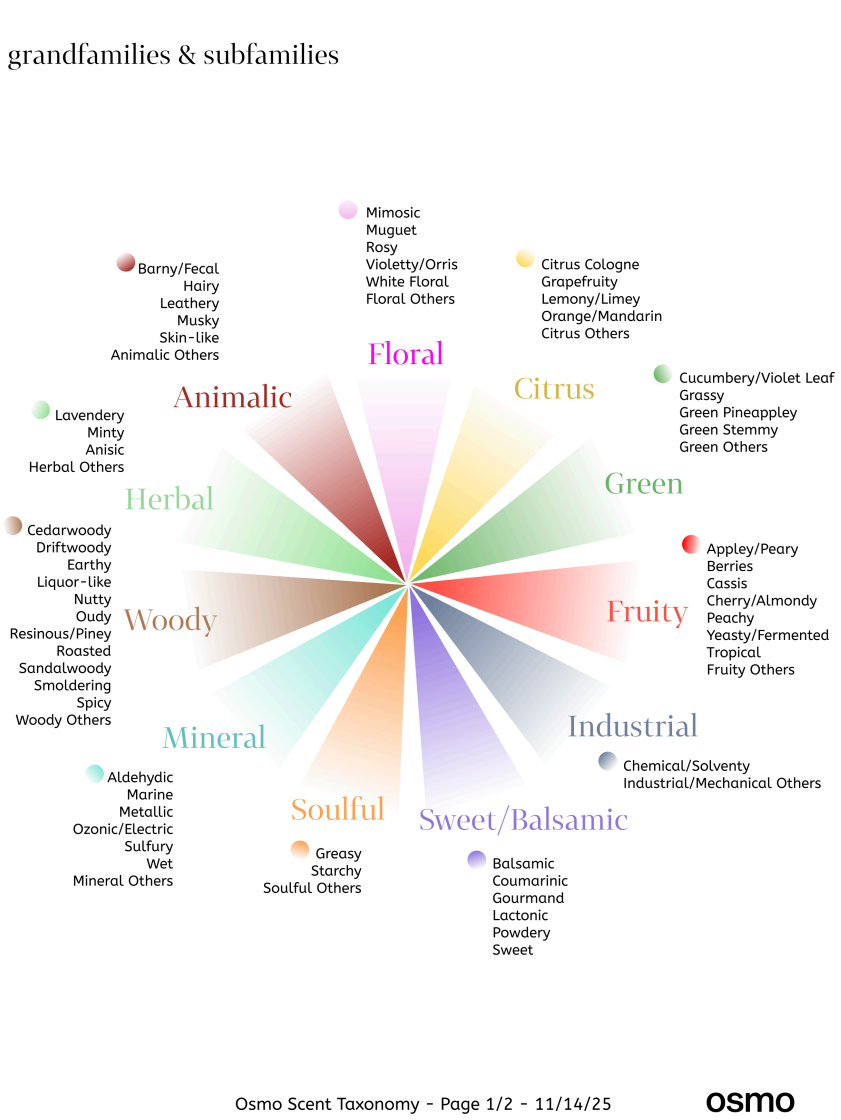
Osmo's scientific and artistic teams leveraged decades of cross-industry knowledge—including flavor & fragrance literature, medical texts, food science, and academic olfaction research. We then sharpened and organized this knowledge into a taxonomy covering all possible scents.

How Does This Taxonomy Work?

The taxonomy includes **11 Grand Families**, **64 Subfamilies**, and **≈150 additional descriptors**. These elements combine to describe nearly any smell in existence. To learn more about the taxonomy, please read this letter from our master perfumer Christophe Laudamiel.

How You Can Help

Share your feedback! Can you think of a smell not covered? Or smells that don't belong together? Your suggestions will help refine this system, which is used internally at Osmo and offered openly for research and education. The most effective way to provide feedback is by opening an issue.



Releases 2

v1.1 Latest

8 months ago

+ 1 release

Contributors 2

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